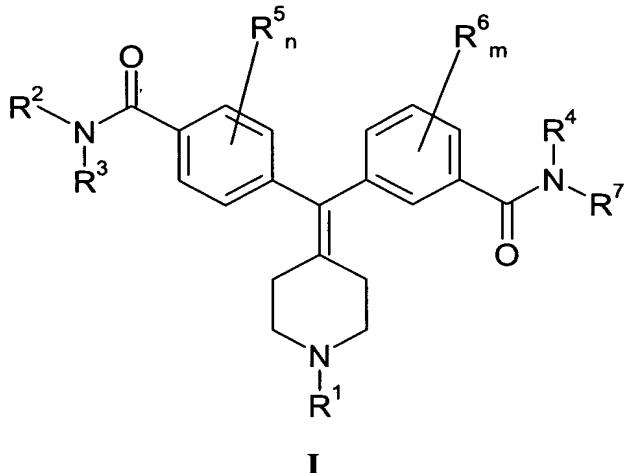


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (original) A compound of formula I, a pharmaceutically acceptable salt thereof, diasteromers, enantiomers, or mixtures thereof:



wherein

R<sup>1</sup> is hydrogen, C<sub>1-6</sub>alkyl-O-C(=O)-, C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl or optionally substituted heteroarylalkyl;

n is 0, 1 or 2; m is 0, 1, or 2;

R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> are, independently, selected from hydrogen, C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl;

R<sup>5</sup> and R<sup>6</sup> are, independently, selected from -R, -NO<sub>2</sub>, -OR, -Cl, -Br, -I, -F, -CF<sub>3</sub>, -C(=O)R, -C(=O)OH, -NH<sub>2</sub>, -SH, -NHR, -NR<sub>2</sub>, -SR, -SO<sub>3</sub>H, -SO<sub>2</sub>R, -S(=O)R, -CN, -OH, -C(=O)OR, -C(=O)NR<sub>2</sub>, -NRC(=O)R, and -NRC(=O)-OR, wherein R is, independently, a hydrogen or C<sub>1-6</sub>alkyl; and

R<sup>7</sup> is selected from C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl, optionally substituted C<sub>6-10</sub>aryl, optionally substituted C<sub>3-9</sub>heteroaryl, optionally substituted C<sub>6-10</sub>aryl-C<sub>1-6</sub>alkyl, and optionally substituted C<sub>3-9</sub>heteroaryl-C<sub>1-6</sub>alkyl; or R<sup>4</sup> and R<sup>7</sup> together with nitrogen connected thereto form a portion of a

C<sub>3-6</sub>heterocycle ring.

2. (original) A compound according to claim 1,

wherein R<sup>1</sup> is hydrogen, C<sub>1-6</sub>alkyl-O-C(=O)-, C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl;

R<sup>2</sup> and R<sup>3</sup> are, independently, C<sub>1-3</sub>alkyl or halogenated C<sub>1-3</sub>alkyl;

R<sup>4</sup> is hydrogen;

R<sup>7</sup> is selected from optionally substituted C<sub>6-10</sub>aryl, optionally substituted C<sub>3-9</sub>heteroaryl, optionally substituted C<sub>6-10</sub>aryl-C<sub>1-6</sub>alkyl, and optionally substituted C<sub>3-9</sub>heteroaryl-C<sub>1-6</sub>alkyl; and

n and m are 0.

3. (original) A compound according to claim 1,

wherein R<sup>1</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl-O-C(=O)-;

R<sup>2</sup> and R<sup>3</sup> are ethyl;

R<sup>4</sup> is hydrogen;

R<sup>7</sup> is C<sub>6-10</sub>aryl or C<sub>6-10</sub>arylC<sub>1-3</sub>alkyl; and

n and m are 0.

4. (original) A compound according to claim 1, wherein

R<sup>1</sup> is hydrogen;

R<sup>2</sup> and R<sup>3</sup> are ethyl;

R<sup>4</sup> is hydrogen;

R<sup>7</sup> is phenyl, benzyl or phenethyl; and

n and m are 0.

5. (original) A compound selected from:

4-[[3-(anilinocarbonyl)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

4-[{3-[(benzylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

4-[(3-{[(2-phenethyl)amino]carbonyl}phenyl)(piperidin-4-ylidene)methyl]-*N,N*-diethylbenzamide;  
and pharmaceutically acceptable salts thereof.

6. (cancelled)

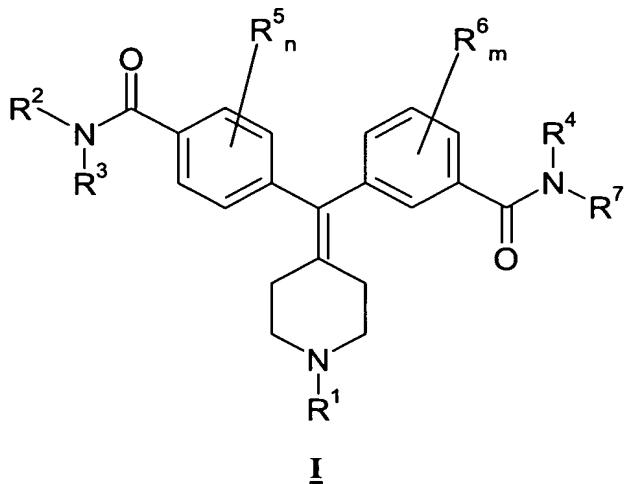
7. (currently amended) ~~The use of a compound according to any one of claims 1-5 in the manufacture of a medicament~~ A method for the therapy of pain, anxiety or functional gastrointestinal disorders in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 1.

8. (currently amended) A pharmaceutical composition comprising a compound according to ~~any one of claims 1-5~~claim 1 and a pharmaceutically acceptable carrier.

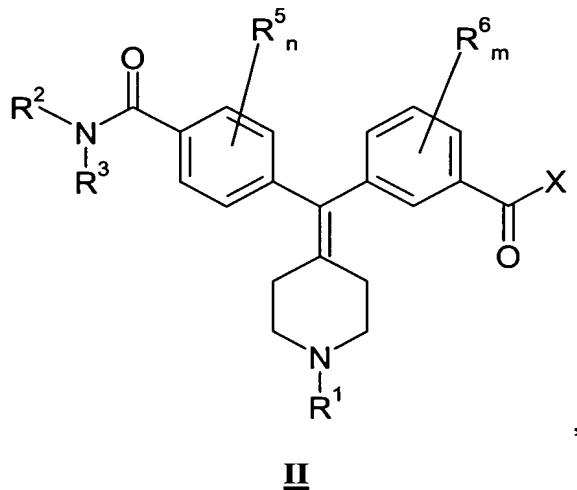
9. (currently amended) A method for the therapy of pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to ~~any one of claims 1-5~~claim 1.

10. (currently amended) A method for the therapy of functional gastrointestinal disorders in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to ~~any one of claims 1-5~~claim 1.

11. (original) A process for preparing a compound of formula I, comprising:



reacting a compound of formula II with HNR<sup>4</sup>R<sup>7</sup>:



wherein

R<sup>1</sup> is hydrogen, C<sub>1-6</sub>alkyl-O-C(=O)-, C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl or optionally substituted heteroarylalkyl;

n is 0, 1 or 2; m is 0, 1, or 2;

X is selected from -OH, -OR<sup>8</sup>, -O-C(=O)-R<sup>8</sup>, -Cl, -Br and -I, wherein R<sup>8</sup> is C<sub>1-6</sub>alkyl;

R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> are, independently, selected from hydrogen, C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl;

R<sup>5</sup> and R<sup>6</sup> are, independently, selected from -R, -NO<sub>2</sub>, -OR, -Cl, -Br, -I, -F, -CF<sub>3</sub>, -C(=O)R, -C(=O)OH, -NH<sub>2</sub>, -SH, -NHR, -NR<sub>2</sub>, -SR, -SO<sub>3</sub>H, -SO<sub>2</sub>R, -S(=O)R, -CN,

-OH, -C(=O)OR, -C(=O)NR<sub>2</sub>, -NRC(=O)R, and -NRC(=O)-OR, wherein R is, independently, a hydrogen or C<sub>1-6</sub>alkyl; and

R<sup>7</sup> is C<sub>1-6</sub>alkyl, substituted C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, and substituted C<sub>3-6</sub>cycloalkyl, optionally substituted C<sub>6-10</sub>aryl, optionally substituted C<sub>3-9</sub>heteroaryl, optionally substituted C<sub>6-10</sub>aryl-C<sub>1-6</sub>alkyl, and optionally substituted C<sub>3-9</sub>heteroaryl-C<sub>1-6</sub>alkyl; or R<sup>4</sup> and R<sup>7</sup> together with nitrogen connected thereto form a portion of a C<sub>3-6</sub>heterocycle ring.

12. (original) A process as claimed in claim 11,

wherein X is -OH;

R<sup>1</sup> is C<sub>1-6</sub>alkyl-O-C(=O)-;

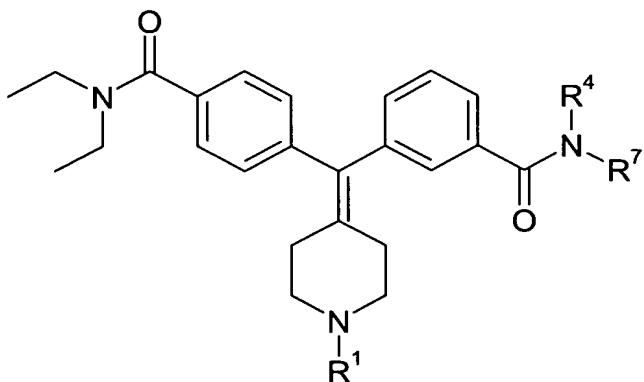
R<sup>2</sup> and R<sup>3</sup> are ethyl;

R<sup>4</sup> is hydrogen or methyl;

R<sup>7</sup> is phenyl, benzyl, phenethyl, cyclopentyl, cyclohexyl, cyclohexylmethyl, 2-chlorobenzyl, 2-fluorobenzyl, 1-(4-methylphenyl)ethyl, 4-methyl-1,3-thiazol-2-yl, 2,6-dimethylpyridin-3-yl, isobutyl, or 1-ethylpropyl; or R<sup>4</sup> and R<sup>7</sup> together form 1,5-pentylene or 1,4-butylene; and

n and m are 0.

13. (original) A compound of formula IA, a pharmaceutically acceptable salt thereof, diastereomers thereof, enantiomers thereof, or mixtures thereof:



IA

wherein

R<sup>1</sup> is selected from hydrogen, and C<sub>1-6</sub>alkyl-O-C(=O)-;

R<sup>4</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, and

C<sub>3-6</sub>cycloalkyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, and C<sub>3-6</sub>cycloalkyl are optionally substituted with one or more groups selected from -R, -NO<sub>2</sub>, -OR, -Cl, -Br, -I, -F, -CF<sub>3</sub>, -C(=O)R, -C(=O)OH, -NH<sub>2</sub>, -SH, -NHR, -NR<sub>2</sub>, -SR, -SO<sub>3</sub>H, -SO<sub>2</sub>R, -S(=O)R, -CN, -OH, -C(=O)OR, -C(=O)NR<sub>2</sub>, -NRC(=O)R, and -NRC(=O)-OR, wherein R is, independently, a hydrogen or C<sub>1-6</sub>alkyl;

R<sup>7</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>3-6</sub>cycloalkyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-3</sub>alkyl, C<sub>6-10</sub>aryl, C<sub>6-10</sub>aryl-C<sub>1-3</sub>alkyl, C<sub>3-6</sub>heteroaryl, and C<sub>3-6</sub>heteroaryl-C<sub>1-3</sub>alkyl, wherein said C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>3-6</sub>cycloalkyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-3</sub>alkyl, C<sub>6-10</sub>aryl, C<sub>6-10</sub>aryl-C<sub>1-3</sub>alkyl, C<sub>3-6</sub>heteroaryl, and C<sub>3-6</sub>heteroaryl-C<sub>1-3</sub>alkyl are optionally substituted with one or more groups selected from -R, -NO<sub>2</sub>, -OR, -Cl, -Br, -I, -F, -CF<sub>3</sub>, -C(=O)R, -C(=O)OH, -NH<sub>2</sub>, -SH, -NHR, -NR<sub>2</sub>, -SR, -SO<sub>3</sub>H, -SO<sub>2</sub>R, -S(=O)R, -CN, -OH, -C(=O)OR, -C(=O)NR<sub>2</sub>, -NRC(=O)R, and -NRC(=O)-OR, wherein R is, independently, a hydrogen or C<sub>1-6</sub>alkyl; or R<sup>4</sup> and R<sup>7</sup> together with nitrogen connected thereto form a portion of a C<sub>3-6</sub>heterocycle ring.

14. (original) A compound according to claim 13, wherein R<sup>1</sup> is hydrogen;

R<sup>4</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl; and

R<sup>7</sup> is selected from C<sub>3-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, C<sub>3-6</sub>cycloalkyl-C<sub>1-3</sub>alkyl, phenyl, phenyl-C<sub>1-3</sub>alkyl, and C<sub>3-6</sub>heteroaryl, wherein said R<sup>7</sup> is further optionally substituted with one or more groups selected from C<sub>1-6</sub>alkyl, halogenated C<sub>1-6</sub>alkyl, -NO<sub>2</sub>, -CF<sub>3</sub>, C<sub>1-6</sub>alkoxy, chloro, fluoro, bromo, and iodo.

15. (original) A compound according to claim 13, wherein R<sup>1</sup> is hydrogen;

R<sup>4</sup> is selected from hydrogen and methyl; and

R<sup>7</sup> is selected from C<sub>4-6</sub>alkyl, phenyl, benzyl, 2-phenylethyl, 1-phenylethyl, cyclopentyl, thiazolyl, pyridinyl and cyclohexyl, wherein R<sup>7</sup> is further optionally substituted with one or more groups selected from methyl, methoxy, chloro, and fluoro.

16. (original) A compound according to claim 13, wherein R<sup>1</sup> is hydrogen; and

R<sup>4</sup> and R<sup>7</sup> are directly linked to form a divalent C<sub>3-6</sub>alkylene, wherein said C<sub>3-6</sub>alkylene is optionally substituted with one or more groups selected from methyl, methoxy, chloro, and fluoro.

17. (original) A compound according to claim 13, wherein R<sup>1</sup> is hydrogen; and R<sup>4</sup> and R<sup>7</sup> are directly linked to form 1,5-pentylene or 1,4-butylene.

18. (original) A compound selected from:

COMPOUND 1: 4-[[3-(anilinocarbonyl)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 2: 4-[{3-[(benzylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 3: 4-[(3-{[(2-phenylethyl)amino]carbonyl}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 4: 4-[{3-[(cyclopentylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 5: 4-[{3-[(cyclohexylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]benzoic acid;

COMPOUND 6: 4-[[3-(cyclohexylacetyl)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 7: 4-[(3-{[(2-chlorobenzyl)amino]carbonyl}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 8: 4-[(3-{[(2-fluorobenzyl)amino]carbonyl}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 9: 4-[[3-{[(1R)-1-(4-methylphenyl)ethyl]amino}carbonyl]phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 10: 4-[(3-{[(4-methyl-1,3-thiazol-2-yl)amino]carbonyl}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 11: 4-[(3-{[(2,6-dimethylpyridin-3-yl)amino]carbonyl}phenyl)(piperidin-4-ylidene)-N,N-diethylbenzamide;

COMPOUND 12: 4-[{3-[(isobutylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 13: 4-[(3-{{(1-ethylpropyl)amino]carbonyl}phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 14: 4-[(3-{{[methyl(2-phenylethyl)amino]carbonyl}phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide;

COMPOUND 15: N,N-diethyl-4-[[3-(piperidin-1-ylcarbonyl)phenyl](piperidin-4-ylidene)methyl]benzamide;

COMPOUND 16: N,N-diethyl-4-{{piperidin-4-ylidene[3-(pyrrolidin-1-ylcarbonyl)phenyl]methyl}benzamide;

and pharmaceutically acceptable salts thereof.